

USEPA/OCEA/OC
State and Tribal Assistance Grant (STAG) 1999-2000
Oregon: Measuring Deterrence
Quarter 4, 2001 Report
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**Quarterly Reporting Form for EPA's 2000
Enforcement and Compliance Assurance Grants**

I. Information

State and Department: Oregon Department of Environmental Quality, Enforcement
Title of Project: Measuring Deterrence
Grant Contact Person: David LeBrun, Environmental Law Specialist
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Funds Received by State: \$119,060 in July 2000

Quarter and year report is being filed for: **Fourth Quarter ending October 1, 2001**
Author of report: David LeBrun

II. Status of Project Milestones

During the last quarter two staffing issues led to a delay in the project. Dave LeBrun was absent a majority of the Quarter due to medical leave. Les Carlough was absent from DEQ during the same period due to scheduled leave. In addition the Department of Environmental Quality made some changes to the structure and personnel of the Enforcement Section. Anne Price was made Administrator of the new Office of Compliance and Enforcement and Les Carlough assumed the role of Senior Policy Advisor. Dave LeBrun and Les Carlough remain the contacts of the grant project and Anne Price has assumed a supervisory role. As a result the project was reassessed to get Anne Price's input on the remainder of the project. The change in schedule is included below. (*Italics indicates changes from last report*)

Project Miletones	Anticipated Completion Date	Completed	Comment
Start Date	July 1, 2000	July 1, 2000	
DEQ Meetings to finalize Parameters of Survey firm participation	August 15, 2000	September 1, 2000	D. LeBrun participated in meetings with Enforcement and the DEQ Performance Measures CORE team to finalize parameters.

Evaluation of Survey's goals reassessed and evaluated	September 1, 2000	September 1, 2000	D. LeBrun and L. Carlough made a number of decisions regarding scoping the project and determining which populations to target. Further, issues were singled out for investigation by research and survey firms.
Meet and interview survey firms	October 1, 2000	October 15, 2000	Final interviews held with 3 different research and survey firms. Proposals received from all 3.
Finalize contract with independent survey firm	November 1, 2000	November 1, 2000	Decided on Market Decisions although contract has not been finalized (Proposal attached)
Generate list of Executive Survey recipients for internal review	November 15, 2000, postponed until March 2001		Researching being conducted on how to define target audience for executive survey. Number one issue identified is how to create a data base for survey firm to use.
Present "General Population" draft survey questions for internal and EPA review	December 5, 2000	Internal review takes additional two weeks	Survey questions have been chosen draft was circulated to EPA December 20, 2000. Because of large number of comments an additional draft may be sent to EPA for review in mid January
Contractor to program and test "General Population" survey		January 29-February 2	On Survey firm's advise, test is being delayed until after holidays to insure integrity of results
Present final "General Population" survey questions for EPA review	January 15, 2001	January 23, 2001	Received comments back, coordinated by Sue Ennis. All of the comments were incorporated into the questionnaire. Additional work required to cut questionnaire to meet timing requirements
"General Population" Survey fielding	January 15-25, 2001	February 19-28	Additional work done on survey parameters
"General Population" survey results presented to DEQ	February 15, 2001	March 12	Rough draft and raw data presented on March 12. Final copy of survey results delivered March 20. DEQ to meet with survey firm

			April 1-April 15 to discuss results.
Submit copy of preliminary results to EPA			Final report to be forwarded following April meetings with survey firm.
<i>Creation of Database from which the Industry population will be drawn</i>	<i>August –October 2001</i>		<i>The problem that we have run into is that most of the databases we are looking into contain too large a number of businesses that are likely to be useless in terms of relevant information to the survey. (See Below in Other)</i>
Present “Executive” draft survey questions for internal and EPA review	<i>August-September 2001</i>		D LeBrun and DEQ staff have already completed portions of the draft “Executive” survey questions.
Contractor to program and test “Executive” survey	<i>November-December 2001</i>		
Present final “Executive” survey questions for EPA review	<i>December 2001</i>		
“Executive” Survey fielding	<i>January 2002</i>		
“Executive” survey results presented to DEQ	<i>February 2002</i>		DEQ will take this information and begin analysis and interpretation.
Meet with EPA program administrator for review and comment on the survey results	<i>March 2002</i>		Also discuss possibility of redirected survey. Based on preliminary findings DEQ will make decision regarding a follow-up study.
Submit to EPA, DEQ’s plan for a follow-up survey to test results of initial findings.	<i>March 2002</i>		DEQ will test initial survey findings with either a redirected survey or a targeted series of inspections following changes to selected enforcement factors
Complete follow-up survey	<i>April 2002</i>		
Submit results to EPA	<i>April 2002</i>		

Submit to EPA Project Administrator a draft of paper summarizing results and conclusions	<i>June 2002</i>		
Publish Findings	July 2002		

III. Status of Project Completion Date

The Anticipated project completion date is June 2002.

IV. Other